

A

PROJECT REPORT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This Project is Submitted to the Sarbati Devi Women's College for the partial

Fulfilment of Bachelor or Degree of Botany

Session:2022-2025

Submitted by
SANTOSINI DANDSANA
+3 FINAL YEAR (6th semester)
University Roll no.S05322BOT001

Under guidance

Mrs.Reshan Ara Begum (M.Sc., B.Ed,M.Phill)

H.O.D of BOTANY DEPARTMENT

Under co-guidance of

Mrs.Kalyani Sahoo (M.Sc,B.Ed)



A PROJECT REPORT ON MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



This project is submitted to the Sarbati Devi Women's College for the partial fulfilment of Bachelor Degree Of Botany

Session:2022 to 2025

Submitted By

Pinaky Kujur

+3 Final Year Science (Botany Hons)

University Roll No- 505322BOT002

Under Guidance Of

Mrs. Kalyani Sahoo (M.Sc., B.Ed.)

Co Guidance Of

Mrs.Reshan Ara Begum (M.Sc., M.Phil., B.Ed.)

H.O.D

Department of Botany

Sarbati Devi Women's Degree college



A

PROJECT REPORT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This Project is Submitted to the Sarbati Devi Women's College for the partial Fulfilment of Bachelor or Degree of Botany

Session:2022-2025

Submitted by

out the teletitititititititititititititi

ANKITA MAJHI

+3 FINAL YEAR (6th semester)

University Roll no. S05322BOT003

Under guidance

Mrs.Reshan Ara Begum (M.Sc., B.Ed, M.Phill)

H.O.D of BOTANY DEPARTMENT

Under co-guidance of

Mrs.Kalyani Sahoo (M.Sc, B.Ed)



A

PROJECT REPORT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This Project is Submitted to the Sarbati Devi Women's College for the partial Fulfilment of Bachelor or Degree of Botany

Session:2022-2025

Under guidance

Submitted by PREMIKA JOJO

+3 FINAL YEAR (6th semester)

University Roll no.S05322BOT004

Mrs.Reshan Ara Begum (M.Sc., B.Ed,M.Phill) H.O.D of BOTANY DEPARTMENT

Under co-guidance of

Mrs. Kalyani Sahoo (M.Sc, B.Ed)



A PROJECT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This project is Submitted to the Sarbati Devi Women's College For The Partial fulfilment Of Bachelor Degree Of Botany

Session:2022-2025

Under guidance

Mrs. Reshan Ara Begum (M.Sc , M.Phil , B.Ed)

HOD Department Of Botany

Under co-guidance of

Mrs. Kalyani Sahoo (M.Sc., B.Ed.)

Submitted by

ANKITA TOPPO

+3 final year (6th semester)

University Roll no. S05322BOT005



A

PROJECT REPORT ON

MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



This Project Is Submitted To The Sarbati Devi Women's College For The Partial Fulfilment Of Bachelor Degree Of Botany

Session:2022-2025

Submitted By

Subhashri Mallick +3 Final Year Science (Botany Hons.) Roll No. S05322BOT006

Under Guidance Of

Mrs.Kalayani Sahoo M.Sc., B.Ed. Lecturer Department Of Botany Sarbati Devi Degree College



A PROJECT REPORT ON

MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



This project is submitted to To The Sarbati Devi Women's College For The Partial Fulfilment of Bachelor Degree of Botany

Session:2022-2025

Submitted By

Monalisha Dungdung

+3 3rd year science(Botany (H))

Roll no-S05322BOT007

Under The Guidance of

Mrs.Reshan Ara Begum (HOD)

B.Ed, Msc., M.phil.

Under the Co-guidance of

Mrs.Kalyani sahu ,B.Ed,M.sc.



A

PROJECT REPORT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This Project is Submitted to the Sarbati Devi Women's College for the partial

Fulfilment of Bachelor or Degree of Botany

Session:2022-2025

Submitted by

NAMITA BHOI

+3 FINAL YEAR (6th semester)

University Roll no.S05322BOT008

Under guidance

Mrs.Reshan Ara Begum (M.Sc., B.Ed,M.Phill)

H.O.D of BOTANY DEPARTMENT

Under co-guidance of

Mrs.Kalyani Sahoo (M.Sc,B.Ed)



A

PROJECT REPORT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This Project is Submitted to the Sarbati Devi Women's College for the partial

Fulfilment of Bachelor or Degree of Botany

Session:2022-2025

Submitted by
JHARANA KERKETTA
+3 FINAL YEAR (6th semester)
University Roll no.S05322BOT009

Mrs.Reshan Ara Begum (M.Sc., B.Ed,M.Phill)

H.O.D of BOTANY DEPARTMENT

Under co-guidance of

Mrs.Kalyani Sahoo (M.Sc,B.Ed)

Under guidance



A

PROJECT REPORT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This Project is Submitted to the Sarbati Devi Women's College for the partial

Fulfilment of Bachelor or Degree of Botany

Session:2022-2025

Submitted by
ALISHA BARUA
+3 FINAL YEAR (6th semester)
University Roll no.S05322BOT010

Under guidance

Mrs.Reshan Ara Begum (M.Sc., B.Ed,M.Phill)
H.O.D of BOTANY DEPARTMENT

Under co-guidance of

Mrs.Kalyani Sahoo (M.Sc, B.Ed)



PROJECT REPORT ON
MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



This Project Is Submitted to the Sarbati Devi Women's College For The Partial Fulfilment Of Bachelor Degree Of Botany

Session:2022-2025

Submitted by

ARUNA TOPPO +3 final year (6th semester) University Roll no. S05322BOT011

Under guidance of

Mrs. Kalyani Sahoo , M.Sc, B. Ed

Under co-guidance of

Mrs. Reshan Ara Begum , M. Sc , M.Phil , B.Ed HOD Department Of Botany Sarbati Devi women's Degree College



A

PROJECT REPORT ON

MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



THIS PROJECT IS SUBMITTED TO THE SARBATI DEVI WOMEN'S COLLEGE FOR THE PARTIAL FULFILMENT OF BACHELOR OF DEGREE OF BOTANY

SESSION 2022-2025

UNDER GUIDANCE OF

Mrs.kalyani sahoo, M.sc, B.Ed

Under co-guidance of

Mrs.Reshan Ara Begum, M.Sc, M.Phil, B.Ed

HOD

Department Of Botany

Sarbati Devi Women's Degree College

Submitted By

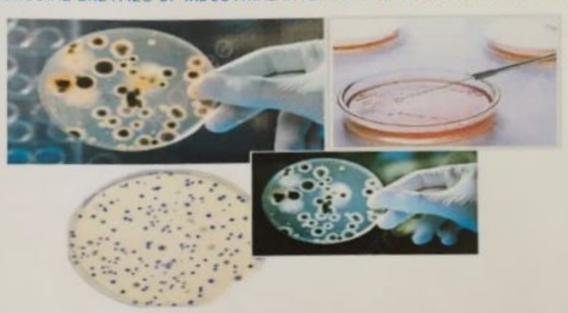
ALIVA RANA

+3 FINAL YEAR (6TH SEMESTER)

UNIVERSITY ROLL NO .SO5322BOTO12



PROJECT REPORT ON
MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



This Project Is Submitted to the Sarbati Devi Women's College For The Partial Fulfilment Of Bachelor Degree Of Botany

Session:2022-2025

Submitted by

JASOMATI BAGH +3 final year (6th semester) University Roll no. S05322BOT013

Under guidance of

Mrs. Kalyani Sahoo, M. Sc, B. Ed

Under Co-guidance of

Mrs. Reshan Ara Begum, M. Sc., M.Phil, B.Ed HOD Department Of Botany Sarbati Devi women's Degree College



PROJECT REPORT ON
MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



This Project Is Submitted to the Sarbati Devi Women's College For The Partial Fulfilment Of Bachelor Degree Of Botany

Session:2022-2025

Submitted by

RANJITA SA +3 final year (6th semester) University Roll no. S05322BOT014

Under guidance of

Mrs. Kalyani Sahoo, M. Sc, B. Ed

Under Co-guidance of

Mrs. Reshan Ara Begum M. Sc. M.Phil. BEd. HOD

Department Of Botany Sarbati Devi women's Degree College



PROJECT REPORT ON
MICROBIAL ENZYMES OF INDUSTRIAL INTEREST & ENZYME IMMOBILIZATION



This Project Is Submitted to the Sarbati Devi Women's College For The Partial Fulfilment Of Bachelor Degree Of Botany

Session:2022-2025

Submitted by

REEMA KISHAN +3 final year (6th semester) University Roll no. S05322BOT015

Under guidance of

Mrs. Kalyani Sahoo , M.Sc., B. Ed

Under co-guidance of

Mrs. Reshan Ara Begum , M. Sc , M.Phil , B.Ed HOD Department Of Botany Sarbati Devi women's Degree College





A PROJECT ON

MICROBES IN AGRICULTURE AND REMEDIATION OF CONTAMINATED SOIL



This project is Submitted to the Sarbati Devi Women's College For The Partial fulfilment Of Bachelor Degree Of Botany

Session:2022-2025

Submitted by

SHIKHA ROUT

+3 final year (6th semester)

University Roll no. S05322BOT016

Under guidance

Mrs. Reshan Ara Begum (M.Sc., M.Phil, B.Ed)

HOD Department Of Botany

Sarbati Devi Women's Degree College

Under co-guidance of

Mrs. Kalyani Sahoo (M.Sc., B.Ed)